

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
SUNDRY NOTICES AND REPORTS ON WELLS

OCD-HOBBS

FORM APPROVED  
OMB NO. 1004-0135  
EXPIRES: NOVEMBER 30, 2000

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals

SUBMIT IN TRIPLICATE

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other \_\_\_\_\_

2. Name of Operator  
**DEVON ENERGY PRODUCTION COMPANY, LP**

3. Address and Telephone No.  
**20 North Broadway, Ste 1500, Oklahoma City, OK 73102 405-552-4615**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
**1650 FSL 660 FEL 30 T2S R34E**

5. Lease Serial No. <b>NMNM69596</b>
6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No. <b>Nm 94480 A</b>
8. Well Name and No. <b>GAUCHO UNIT 5</b>
9. API Well No. <b>30-025-34149</b>
10. Field and Pool, or Exploratory <b>OJO CHISO</b>
12. County or Parish 13. State <b>LEA NM</b>

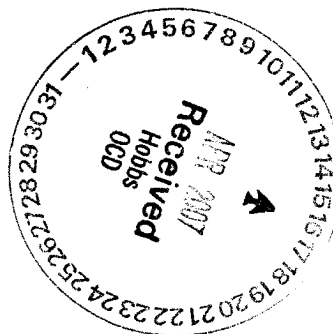
CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work and approximate duration thereof. If the proposal deepens directionally or recompletes horizontally, give subsurface location and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirement, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection)

1. MIRU. Spot 70' cement on top of existing CIBP @ 5,200'. (note-this will bring cement 50' above 9-5/8" casing shoe at 5180'.
2. Circulate wellbore with 9 ppg mud.
3. TIH & cut 7" casing at +/- 4100 and POOH with casing. (note-TOC on 7" annulus @ 4150' per CBL from cement squeeze @ 5320').
4. Set 100' stub plug, (50' in / 50' out on 7" casing stub). Tag TOC.
5. TIH & cut 9-5/8" casing at +/- 2400 and POOH with casing. (note-TOC on 9-5/8" annulus @ 2460' per Temp Survey.)
6. Set 215' stub plug, ( 50' in / 165' out on 9-5/8" casing stub). Tag TOC. (note-this will bring cement 50' above 13-3/8" casing shoe at 2,285').
7. Set 60' cement for surface plug.
8. Cut wellhead off 3' below GL. Set dry hole marker.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL



14. I hereby certify that the foregoing is true and correct

Signed Ronnie Slack

Name Ronnie Slack  
Title Engineering Technician

Date 4/3/2007

(This space for Federal or State Office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_  
Conditions of approval, if any:

<b>APPROVED</b>
Date <u>APR 12 2007</u>
<u>Wesley W. Ingram</u> WESLEY W. INGRAM PETROLEUM ENGINEER

Title to U.S.C. Section 1001, makes it a crime for any person knowingly and wilfully to make any department or agency of the United States any false, fictitious or fraudulent statement or representation to any matter within its jurisdiction.

GWW

\*See Instruction on Reverse Side

**DEVON ENERGY PRODUCTION COMPANY LP**

Well Name: GAUCHO UNIT #5		Field: OJO CHISO	
Location: 1650 FSL & 660' FEL; SEC 30-T22S-R34E		County: LEA	State: NM
Elevation: 3432' GL; 3454' KB		Spud Date: 9/9/98	Compl Date: 1/21/02
API#: 30-025-34149	Prepared by: Ronnie Slack	Date: 4/3/07	Rev:

**PROPOSED PLUG & ABANDONMENT**

17-1/2" Hole  
13-3/8", 61#, J55, ST&C, @ 2,285'  
 Cemented w/1400 Sx. Cement to surface.

12-1/4" Hole  
9-5/8", 40#, K55 & N80, LTC, @ 5,180'  
 Cemented w/1150 Sx. TOC @ 2460' (temp survey)

**DELAWARE**

5,234' - 5,300' (Sqzd off)

Perf for Sqz @ 5320' w/150 Sx. TOC @ 4150' (CBL)

Perf for Sqz @ 5900' w/150 Sx. TOC @ 5325' (CBL)

**DELAWARE**

7,336' - 7,376'

Perf for Sqz @ 7480' w/300 Sx. TOC @ 5960' (CBL)

**DELAWARE**

8,445' - 8,461'

4-1/2" Liner Top @ 11,674'

8-3/4" Hole  
7", 26#, P110, LT&C, @ 11,892'  
 Cemented w/700 Sx. TOC @ 7480' (CBL)

**GRAMA RIDGE A**

12,940' - 12,968'

**MORROW A**

13,114' - 13,124' (sqzd off)

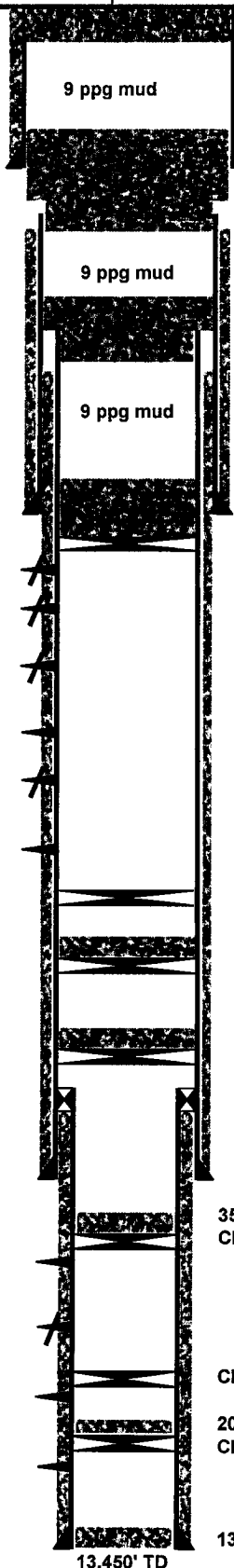
**MORROW C**

13,238' - 13,239'

**MORROW C**

13,296' - 13,348'

6-1/8" Hole  
4-1/2", 13.5#, P110, LT&C, @ 13,446'  
 Cemented w/300 Sx



Proposed:  
 1. Set cement plug from 60' to surface.

Proposed:  
 1. Cut 9-5/8" casing +/- 2400' & POOH. Set 215' stub plug. Tag. (note: TOC on 9-5/8" annulus @ 2460' based on temp survey)

Proposed:  
 1. Cut 7" casing +/- 4100' & POOH. Set 100' stub plug. Tag. (note: TOC on 7" annulus @ 4150' based on CBL from cement sqz @ 5320')

Proposed:  
 1. Spot 70' cement on top of existing CIBP @ 5200'.  
 2. Circulate hole w/9# mud from TOC to surface.

CIBP @ 5,200' (1/19/02)

RBP @ 8,506

35' Cement  
 CIBP @ 8,650'

35' Cement  
 CIBP @ 11,480'

35' Cement  
 CIBP @ 12,900'

CIBP @ 13,230'

20' Cement  
 CIBP @ 13,275'

13,418' PBDT

13,450' TD

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**Gaucha Unit 5**  
**Devon Energy Production Company, LP**  
**April 11, 2007**  
**Plug and Abandonment Procedure**  
**Conditions of Approval**

1. 70' cement is adequate if bailed, but if it is placed with tubing – it must be 25 sacks or 100 feet, whichever is greater. This plug must be tagged.
2. NMOCD requires 9.5 ppg brine with 12.5 pounds of gel per barrel.
3. Ok
4. Plug to be a minimum of 25 sacks and a minimum of 100' plus 10% slurry for each 1000 feet of depth (40% extra slurry).
5. Ok
6. If plug not at 50 feet above casing shoe, pump additional cement and tag.
7. Ok
8. Ok

**WWI 041207**